

SOME NECESSARY CHANGES AND CORRECTIONS IN NAMES OF ORTHOPTERA.

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MANTIDÆ.

MIOMANTIS, Saussure. Bull. Ent. Suisse, III., p. 64, 1870.

Preoccupied by *Miomantis*, Blanchard. D'Orbigny, Voy. Amer. Merid., VI., Ins., p. 209, 1842 (Coleoptera). To fill the deficiency, I propose the name *Calidomantis*.

HARPAX, Serville. Ann. Sci. Nat., XXII., p. 45, 49, 1831.

Preoccupied by *Harpax*, Parkinson. Organic Rem., 1811 (Mollusca). I have not been able to examine the first edition of Parkinson, but in the second the name *Harpax* occurs on page 221 of volume III. To replace Serville's genus, I propose the name *Australomantis*.

PHASMIDÆ.

PHANTASIS, Saussure. Miss. Scient. Mex. Orth., p. 188, 1872.

Preoccupied by *Phantasis*, Thoms. Essai Classif. Cerambyc., p. 25, 1860 (Coleoptera). The name *Hesperophasma* is proposed to fill the deficiency.

ACRIDIDÆ.

AKENTETUS, McNeill. Proc. Davenport Acad., VI., p. 225, 1897.

This generic name has been emended to *Acentetus* (Scudder, Proc. Amer. Acad. Arts Sci., XXXV., p. 45, 1899), in which case it is preoccupied by *Acentetus*, Cabanis (Mus. Hein., IV., pt. 1, p. 102, 1862), in Ornithology. This instance should help to deter the lovers of emendation and purity, the inviolability of the name being the easiest and most satisfactory method in this as well as all cases where a *typographical* error is not evident.

ALPHA, Brunner. Ann. Mus. Cio. Stor. Nat., Genova, XXXIII., p. 121, 1893.

Preoccupied by *Alpha*, Saussure. Smith. Misc. Coll., XIV., p. 121, 1875 (Hymenoptera). In allusion to the habitat of some of the species, I propose the name *Cordillacris*.

The genus *Beta* of Brunner (p. 121) is also antedated in the same way (Misc. Coll., XIV., p. 88), but as his name has no type or included species designated, it cannot be regarded as thoroughly established.

ICHTHYDION, Saussure. Revue et Mag. de Zool., p. 390, 1859.

Preoccupied by *Ichthydion*, Dejean. Catal. Coleopt., II., 1833 (Coleoptera). In the third edition of Dejean, the name is found on page 223. To replace the preoccupied name, I propose the term *Ichthyotettix*.

EREMOBIA, Serville. Orthopteres, p. 704, 1839.

Preoccupied by *Eremobia*, Stephens. Catal. Brit. Ins., Lepidoptera, p. 104, 1829 (Lepidoptera). The next available name is *Tmethis*, Fieber, Lotos, III., p. 128, 1853.

XIPHOCERA auct (*Xiphicera*).

The use of this name by Latreille (Fam. Nat. Regn. Anim., p. 415) is merely in the French form *Xyphicère*, and as far as I can ascertain, he never used it Latinized in any of his later works. Lamarck is the first author I have found who Latinized the name, *Xiphicera* dating from him (Anim. Saus. Vert., II. ed., IV., p. 444, 1835). The form generally quoted *Xiphocera* (Burmeister, Handb. d. Entom., II., p. 612, 1838) is preoccupied by *Xiphocera*, Macquart. Dipteres, I., p. 279, 1834 (Diptera).

TROPINOTUS, Serville. Orthoptères, p. 617, 1839.

This name is generally quoted as *Tropidonotus* (Stol, Syst. Acrid., p. 14, 1877), but the emended form is preoccupied by *Tropidonotus*, Kuhl. Wagler's Nat. Syst. Amph., p. 179, 1830 (Reptiles).

TETTIGONIDÆ.

SCHÆNOBATES, Saussure. Revue et Mag. de Zool., p. 209, 1859.

Preoccupied by *Schænobates*, Blackwall. Ann. and Mag., Nat. Hist., VI., p. 343, 1850 (Arachnida). In place of the preoccupied name, I propose *Anabropsis*.

PSEUDANCISTRUS, Bolivar. Artr. Viaje Pac., Neur. y Ort., p. 82, 1884.

Preoccupied by *Pseudancistrus*, Bleeker. Ned. Tijds. Dierk., I., p. 78, 1863 (Fishes). I suggest *Polyancistroides* to replace the preoccupied name.

AMAURA, Brunner. Monogr. der Phaneropt, p. 247, 1878.

Preoccupied by *Amaura*, Moller. Ind. Moll. Grœul., p. 7, 1842 (Mollusca). The name *Ligocatinus* is proposed to fill the vacancy.

GRYLLIDÆ.

APHONUS, Saussure. Miss. Scient. Mex., Orth., p. 466, 509, 1874.

Preoccupied by *Aphonus*, Leconte. Proc. Acad. Nat. Sci., Phila., VIII., p. 21, 1857 (Coleoptera). To replace the preoccupied name, I propose *Aphonogryllus*.

DYSCOPHUS, Saussure. Miss. Scient. Mex., p. 438, 1874.

Preoccupied by *Dyscophus*, Grandidier, Ann. Sci. Nat., V. ser., XV., art. 20, p. 10, 1872 (Reptiles). In place of Saussure's name, I propose *Dyscophogryllus*.